

NOTICE OF FUNDING OPPORTUNITY

TRIBAL RECIPIENTS

FY 2018

HMA PROGRAMS



FEMA

FY18

AGENDA



Non-disaster grants programs

FY18 non-disaster application cycle

Eligible Activities

Funding limits

PDM and FMA priorities

How to apply

Application limits

Job Aids and resources

NON-DISASTER MITIGATION GRANTS



Pre-Disaster Mitigation

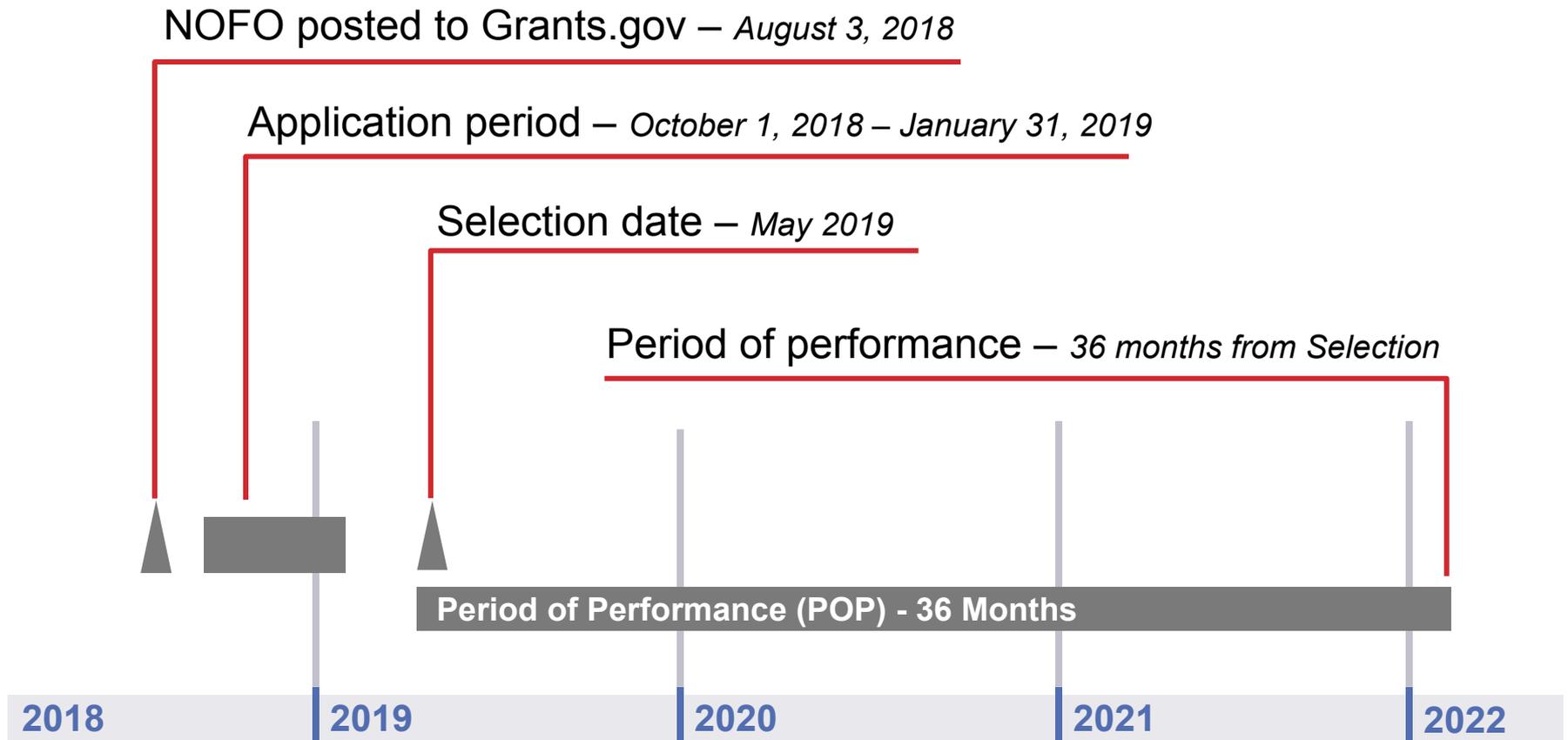
PDM **\$235.2M**



Flood Mitigation Assistance

FMA **\$160M**

FY18 NON-DISASTER APPLICATION CYCLE



ELIGIBLE ACTIVITIES

Eligible Activities	HMGP	PDM	FMA
1. Mitigation Projects	✓	✓	✓
Property Acquisition and Structure Demolition	✓	✓	✓
Property Acquisition and Structure Relocation	✓	✓	✓
Structure Elevation	✓	✓	✓
Mitigation Reconstruction	✓	✓	✓
Dry Floodproofing of Historic Residential Structures	✓	✓	✓
Dry Floodproofing of Non-Residential Structures	✓	✓	✓
Generators	✓	✓	
Localized Flood Risk Reduction Projects	✓	✓	✓
Non-Localized Flood Risk Reduction Projects	✓	✓	
Structural Retrofitting of Existing Buildings	✓	✓	✓
Non-Structural Retrofitting of Existing Buildings and Facilities	✓	✓	✓
Safe Room Construction	✓	✓	
Wind Retrofit for One- and Two-Family Residences	✓	✓	
Infrastructure Retrofit	✓	✓	✓
Soil Stabilization	✓	✓	✓
Wildfire Mitigation	✓	✓	
Post-Disaster Code Enforcement	✓		
Advance Assistance	✓		✓
5 Percent Initiative Projects*	✓		
Miscellaneous/Other**	✓	✓	✓
2. Hazard Mitigation Planning	✓	✓	✓
Planning-Related Activities	✓		
3. Technical Assistance			✓
4. Management Costs	✓	✓	✓

PLANNING REQUIREMENT

- A mitigation plan is NOT required for a subapplicant to apply for a **planning** grant
- A FEMA-approved Tribal Mitigation plan is required to apply for and receive project funding in accordance with 44 CFR Part 201.7.
- Tribal Applicants and subapplicants must have a FEMA-approved Tribal mitigation plan by the **application deadline (1/31/19)** to be eligible for **project** funding.
- Extraordinary Circumstances will **not** be granted if Applicants or Subapplicants do not have a Hazard Mitigation Plan by the application deadline.

PLANNING REQUIREMENT

- A new Tribal Mitigation Plan Review Guide is available at:
<https://www.fema.gov/media-library/assets/documents/18355>
 - ❑ FEMA will begin using this guide Dec. 5, 2018 to review and approve all Tribal Mitigation Plans
- Additional Tribal Planning resources can be found at:
 - ❑ <https://www.fema.gov/tribal-mitigation-planning-resources>

COST SHARE REQUIREMENTS

Generally FEMA will pay 75% of the total cost.

PDM:

- **FEMA will pay up to 90% for small, impoverished communities.**
 - ***A small impoverished community must:***
 - 1. Be a community of 3,000 or fewer individuals identified by the Applicant as a rural community that is not a remote area within the corporate boundaries of a larger city or jurisdictional area or boundary***
 - 2. Be economically disadvantaged, with residents having an average per capita annual income not exceeding 80 percent of the national per capita income, based on best available data. For the most current information on the national income, see <http://www.bea.gov>.***
 - 3. Have a local unemployment rate that exceeds by 1 percentage point or more the most recently reported, average yearly national unemployment rate. For the most current unemployment information, see <http://www.bls.gov/eag/eag.us.htm>.***
 - 4. Meet other criteria required by the Applicant***

COST SHARE REQUIREMENTS

Cost Share:

FMA:

- FEMA will pay up to 90% Federal Share for Repetitive Loss Properties.
- FEMA will pay up to 100% Federal Share for Severe Repetitive Loss Properties.

FY18 PDM – FUNDING PRIORITIES

FY18 Pre-Disaster Mitigation Program \$235.2 Million

\$46.6 Million

1

State/Territory
Set Aside

2

Tribal Set Aside

\$188.6 Million

3

Advance
Assistance

4

Resilient
Infrastructure

5

PDM Competitive
Priorities

PDM FUNDING PRIORITIES



1

State/Territory Set Aside

Up to 1% of PDM funds or
\$575,000, whichever is less

2

Tribal Set Aside

\$575,000 per Federally
recognized tribal government
applicant (\$15 million)

There is no limit to the number of sub-applications an applicant may submit towards the set aside; however, to be eligible for consideration, the applicant's highest ranked planning or project subapplication must be \$575,000 or less.

PDM FUNDING PRIORITIES



THE REMAINDER OF THE FUNDS WILL BE DISTRIBUTED ON A COMPETITIVE BASIS.

Advance Assistance

Up to \$200,000 per Applicant (including Tribes) for project scoping

- **Highest ranked** eligible subapplication(s) from each **Applicant (including territories and tribes)** not to exceed \$200,000 total Federal cost share (per Applicant).
- **MUST** state **Advance Assistance** in title of projects and use **eGrants code 904.2**
- **Submit as a planning grant**

PDM FUNDING PRIORITIES

4

Resilient Infrastructure Competitive Funding

Up to \$10M Federal cost share.
Final ranking based upon scoring
factors (pg 18 of NOFO)

- **Highest ranked** eligible subapplications not to exceed \$10M total Federal cost share.
- **MUST** state **Resilient Infrastructure** in title of projects and use **eGrants code 402.3**



PDM RESILIENT INFRASTRUCTURE SCORING CRITERIA

Final Priority Scoring Criteria		
Priority	Description	Total Points
Private-Partnership Cost Share	Cost share taken on by private organizations/businesses emphasizing community participation, collaboration, and investment. Points will be assigned based on percentage of private cost share invested.	150
International Building Codes (IBC) Adopted (2009 or newer)	IBC adoption epitomizes community commitment to responsible building regulations. Points to IBC participating communities with 2009 version or higher adopted.	100
Building Code Effectiveness Grading Schedule (BCEGS) rating	BCEGS rating assesses effectiveness of enforcement and adequacy of building codes with emphasis on mitigation. Classes weighted based on national class grouping ratings. Highest weight will be assigned to class 1 and descending through lower classes. (Graded Scale: 1 = 100, 2 = 90, 3 = 80, 4 = 70, 5 = 60, 5 = 50, 6 = 40, 7 = 30, 8 = 20, 9+ = 10)	100
Community Rating System (CRS) Participation	The CRS recognizes and encourages community floodplain-management activities that exceed the minimum National Flood Insurance Program standards. Depending on the level of participation, flood insurance premium rates for policyholders can be reduced up to 45%. Highest weight will be assigned to class 1 and descending through lower classes. (Graded Scale: 1 = 100, 2 = 90, 3 = 80, 4 = 70, 5 = 60, 5 = 50, 6 = 40, 7 = 30, 8 = 20, 9 = 10)	100
Firewise, USA	The National Fire Protection Association's Firewise USA™ program teaches people how to adapt to living with wildfire and encourages neighbors to work together and take action now to prevent losses. Points will be assigned to Firewise participating communities.	25
Cooperating Technical Partners Program (CTP) Participation	Qualified partnership program where communities commit to collaborate in maintaining up-to-date flood hazard maps and other flood hazard information. Points will be assigned to CTP participating communities.	25
Total Points Available		500*

PDM FUNDING PRIORITIES



5 Traditional Competitive PDM Funding

A. Multi-state/Tribal mitigation activities

Any applicant agency willing to serve as the applicant for a multi-state or multi-tribal mitigation activity may include 1 multi-state/tribal project.

PDM FUNDING PRIORITIES



B. Tribes with NO HMGP Planning or Project funding available

1. Planning subapplications

2. Project subapplications

- ii.** Mitigation projects that reduce risk to natural hazards (seismic, wildfire, landslide, flood, wind, drought)
- iii.** Generator for critical facilities

PDM FUNDING PRIORITIES



C. Tribes with HMGP Planning or Project funding available

- 1.** Planning subapplications
- 2.** Project subapplications
 - ii.** Mitigation projects that reduce risk to natural hazards (seismic, wildfire, landslide, flood, wind, drought)
 - iii.** Generator for critical facilities

PDM COMPETITIVE FACTORS

FEMA will further prioritize the competitive subapplications in categories **#2 (Tribal set aside)** and **#5 (competitive)** as needed based on:

- 1. Small, impoverished community status**
- 2. Public-private partnership participation as indicated by the inclusion of private funds in the non-federal share (highest percentage of private funds)**
- 3. FEMA validated Building Code Effectiveness Grading Schedule (BCEGS) rating from 1 to 10**
- 4. FEMA validated Benefit Cost Ratio (BCR) for projects**
- 5. Applicant's rank of their competitive projects**

PDM APPLICATION LIMITS

Applicants may include the following in a PDM grant application:

- Unlimited number of plan and project subapplications up to \$575,000 federal share for the State/Territory or **Tribal set aside**
- Unlimited number of Advance Assistance subapplications not to exceed \$200K per Applicant
- Competitive Resilient Infrastructure project
- 9 competitive project subapplications
- 1 multi-state/tribal project (for a maximum of 10 competitive projects)
- 1 management cost subapplication

PDM FUNDING LIMITS

- \$4 million limit for mitigation projects
- Up to \$200,000 per Applicant for Advance Assistance
- \$10 million for Resilient Infrastructure projects
- \$400,000 limit for new mitigation plans
- \$300,000 limit for state/territorial and multi-jurisdictional local/tribal mitigation plan update
- \$150,000 limit for single jurisdiction local/tribal mitigation plan update
- 5% of plan/project subapplication budget for subapplicant management costs
- 10% of grant application budget for applicant management costs

No Applicant may receive more than \$37,380,000

FMA ELIGIBILITY REQUIREMENTS

All Tribal Applicants or subapplicants must be NFIP participants in good standing (not suspended)

All properties included in project subapplications must be NFIP-insured



FMA ELIGIBILITY REQUIREMENTS

- Please reach out to your Regional Tribal liaison or Regional HMA branch if you have specific questions pertaining to the FMA program.
- Please see the FY18 FMA NOFO on [grants.gov](https://www.grants.gov) for the individual FY18 FMA priorities.



HOW TO APPLY

PDM and FMA grant applications must be submitted to FEMA via the Mitigation eGrants system:

<https://portal.fema.gov>

Tribes may participate in HMA programs as either an Applicant or a subapplicant.



Job Aids and Assistance

HMA Webpage:

<https://www.fema.gov/hazard-mitigation-assistance>

Job Aids:

<https://www.fema.gov/media-library/assets/documents/102051>

Publications:

<https://www.fema.gov/hazard-mitigation-assistance-publications>

JOB AID: FLOOD RISK REDUCTION

April 2017 Job Aid No. 1-4

Information for Technical and Environment Planning and Historic Preservation (EHP) Reviews



The purpose of this Job Aid is to help communities applying for Hazard Mitigation Assistance (HMA) grants understand the documentation needed to meet eligibility requirements and comply with Environmental Planning and Historic Preservation (EHP) regulations. This Job Aid provides the applicant information necessary for the Federal Emergency Management Agency (FEMA) to determine the feasibility and effectiveness, cost effectiveness, and potential impacts a proposed project may have on environmental and cultural resources. Additionally, FEMA must review all applications to ensure proposed projects fully comply with all applicable laws, Executive Orders, and FEMA policy. Early submission of accurate and complete information and pre-award risk analysis will facilitate FEMA's review process and the release of HMA funds.

ELIGIBILITY
Items that must be included in the grant application to determine eligibility.

PRE-AWARD
Information that FEMA will need to review prior to award. In addition to EHP and technical requirements, FEMA may have additional programmatic requirements.

IMPLEMENTATION/CLOSEOUT
Project conditions specified in the Award Notice and Record of Environmental Consideration that will be enforced during project implementation and closeout. Project conditions are identified during the EHP review and not reflected in the Job Aid.

For specific instructions refer to the Job Aid Requirements and HMA Risk Guidance on FEMA.gov

Flood risk reduction projects are designed to lessen the frequency or depth of flood water. These projects involve activities such as installing or modifying culverts and other stormwater management facilities, constructing or modifying retention and detention basins, and installing or modifying floodwalls, dams, and weirs.

SITE INFORMATION	Eligibility	Pre-award
Site address(es)	■	
Latitude and longitude coordinates for the project area	■	
Latitude and longitude coordinates for any affected building(s) and/or structure(s)	■	
Site map showing project location with boundaries (e.g., parcel maps, U.S. Geological Survey topographic map)	■	
Photographs of all sides of the structure(s) (showing foundation, walls, entrance, and roof) and surrounding area from all directions	■	
List of outbuildings on the site, a photograph of each, and dates of construction	■	
Is the site listed, or has it been determined eligible for listing, in any local, state, or National Historic Register(s)? Please describe	■	
Is the project located within a 0.5 mile radius of a local, state or National Historic District(s)? Please describe	■	
Proposed engineering drawings	■	

SCOPE OF WORK	Eligibility	Pre-award
Final Insurance Rate Map showing project location	■	
Proposed conceptual designs, project plans, and specifications, scaled and dated	■	
Assessment depth of ground risks associated with this project (e.g., grading, digging for buried lines, new temporary and permanent access roads, staging areas)	■	
Identify all known contaminated materials located on site (e.g., asbestos, lead based paint, underground storage tanks, chemical storage containers)	■	
Describe other alternatives that were considered and why they were eliminated from further consideration	■	
A description of best management practices for erosion control to prevent sedimentation and turbidity issues in adjacent streams	■	
Description of the expected effects of the proposed flood risk reduction project (e.g., increase flow to downstream structures, outflow characteristics in the flood plain, localized or total destruction of the biological and hydrologic and hydraulic studies)	■	



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April 2017

Job Aids and Assistance

Hazard Mitigation Assistance Technical Review | Job Aid Series

April 2017 | Supplement No. T1.1

ACQUISITION TECHNICAL REVIEW

PURPOSE: All Hazard Mitigation Assistance (HMA) applications must comply with the requirements outlined in the HMA Guidance. According to the guidance, in addition to a general programmatic review, an Environmental Planning and Historic Preservation (EHP) review and a technical review will be performed by the Federal Emergency Management Agency (FEMA) for each proposed project. The technical review will ensure that a project demonstrates feasibility, effectiveness, and cost-effectiveness.

This supplement will cover requirements associated with the technical review for HMA funded acquisition projects. It outlines the Acquisition and Relocation and Acquisition and Utilization Job Aids and provides additional information, examples, and potential sources of documentation for items listed in the Job Aid to help communities applying for HMA grants comply with application requirements.

ADDITIONAL RESOURCES:

- ✓ Hazard Mitigation Assistance Guidance
- ✓ Hazard Mitigation Assistance Guidance Addendum, Part 17
- ✓ *Revised Civil Analysis Before or After a Flood* Supplement to the Benefit Flood Job Reference Guide

Introduction

This following provides a review of the information that should be provided with the grant application, including recommended documentation and supplemental information to allow FEMA to conduct a technical review of the project application. Additional technical resources (direct or through this supplement) to provide supplementary information on specific components and critical areas are provided as a comprehensive list of resources listed as throughout this supplement.

The project used as guidance in this supplement does not provide all of the information necessary to apply for funding through an HMA program and must be read in conjunction with all other relevant guidance documents.

IMPORTANT TERMS:

Acquisition/Relocation: is voluntary or involuntary acquisition of real, personal interests and, typically, the underlying land and possession of the land to open space through the demolition of the structure. A property must be demolished in perpetuity to open space uses to restore and/or conserve the natural ecological functions.

Acquisition/Relocation: is voluntary physical relocation of an existing structure to an area outside of a hazard prone area such as the Special Flood Hazard Area (SFHA) or a regulatory convenience and typically the construction of the underlying land. Relocation must conform to all applicable state and local regulations. A property must be demolished in perpetuity to open space uses to restore and/or conserve the natural ecological functions.

Special Flood Hazard Area (SFHA): is a level of the application within a community subject to a 1 percent or greater chance of flooding in any given year. An area having special flood hazard, on or near inland water hazards and shown on a Flood Hazard Boundary Map or a Flood Insurance Rate Map (FIRM) in Zone A, A/C, A1, A30, AE, A99, AH, AL, MEA, AR, AS, AV, B, B1, B2, B3, B4, B5, B6, B7, B8, B9, B10, B11, B12, B13, B14, B15, B16, B17, B18, B19, B20, B21, B22, B23, B24, B25, B26, B27, B28, B29, B30, B31, B32, B33, B34, B35, B36, B37, B38, B39, B40, B41, B42, B43, B44, B45, B46, B47, B48, B49, B50, B51, B52, B53, B54, B55, B56, B57, B58, B59, B60, B61, B62, B63, B64, B65, B66, B67, B68, B69, B70, B71, B72, B73, B74, B75, B76, B77, B78, B79, B80, B81, B82, B83, B84, B85, B86, B87, B88, B89, B90, B91, B92, B93, B94, B95, B96, B97, B98, B99, B100, B101, B102, B103, B104, B105, B106, B107, B108, B109, B110, B111, B112, B113, B114, B115, B116, B117, B118, B119, B120, B121, B122, B123, B124, B125, B126, B127, B128, B129, B130, B131, B132, B133, B134, B135, B136, B137, B138, B139, B140, B141, B142, B143, B144, B145, B146, B147, B148, B149, B150, 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B981, B982, B983, B984, B985, B986, B987, B988, B989, B990, B991, B992, B993, B994, B995, B996, B997, B998, B999, B1000.

Base Flood Elevation (BFE): is elevation shown on the FIRM for Zones AE, AH, AL, AR, AR/A, AR/VE, AR/AL, AR/AL/AR/VE, VE, VEG, and VE-1 that indicates the water surface elevation resulting from a flood that has a 1 percent chance of equalling or exceeding that level in any given year.



ELEVATION

April 2017 | Supplement No. E1.3

SUPPLEMENT SERIES Hazard Mitigation Assistance Environmental Planning and Historic Preservation

PURPOSE: Each Hazard Mitigation Assistance (HMA) application must comply with the requirements outlined in the HMA Guidance. According to the guidance, in addition to a general programmatic review, an Environmental Planning and Historic Preservation (EHP) review and a technical review must be performed by the Federal Emergency Management Agency (FEMA) for each proposed project. The EHP review will ensure that HMA grants use practical means and measures to protect, restore, and enhance the quality of the environment; avoid or minimize adverse environmental impacts; and preserve historic, cultural, and natural national heritage. Early submission of accurate and complete eligibility and pre-award information will facilitate FEMA's review process and the release of HMA funds. This Supplement augments the Elevation Job Aid No. 1.3 and provides additional information, examples, and potential sources of documentation for items listed in the Job Aid to help communities applying for HMA grants comply with application requirements.

ADDITIONAL RESOURCES:

- ✓ Hazard Mitigation Assistance Guidance Addendum, Part E
- ✓ Elevation Job Aid No. 1.3
- ✓ FEMA's Environmental and Historical Preservation Resources At-A-Glance Guide

IMPORTANT TERMS:

Advisory Base Flood Elevation (ABFE): An estimate for the Base Flood Elevation that is provided after a very significant flood event, but before a new Flood Insurance Rate Map (FIRM) has been developed. ABFEs are an interim product to assist communities in their rebuilding efforts.

Base flood elevation (BFE): The elevation shown on the Flood Insurance Rate Map (FIRM) for Zones AE, AH, AL, A1-A30, AR, AR/A, AR/AL, AR/AL-A30, AR/AL, AR/AL/VE, VE, VEG, and VE-1 that indicates the water surface elevation resulting from a flood that has a 1 percent chance of equalling or exceeding that level in any given year.

Coastal Zone Management Act (CZMA): Encourages the management of coastal zone areas and provides grants to be used in maintaining coastal zone areas. It requires that Federal agency actions be consistent with enforceable policies of state coastal zone management programs when conducting or supporting activities that affect a coastal zone. It is intended to ensure that federal activities are consistent with state programs for the protection and, where possible, enhancement of the nation's coastal zones (16 U.S.C. §1451 et seq.).

Coastal Zone: CZMA's definition of a coastal zone includes coastal waters extending to the outer limit of state submerged land title and ownership, adjacent shorelines, and land extending inward to the extent necessary to control shorelines. A coastal zone includes islands, beaches, transitional and intertidal areas, and salt marshes.

Elevated building: A building that has no basement and a lowest floor that is elevated to or above the BFE by foundation walls, shear walls, posts, piers, pilings or columns.

Endangered Species Act (ESA): Provides guidance for the conservation of federally listed species, and the ecosystems on which they depend. Section 7 of the ESA requires that federal agencies prevent or modify any projects authorized, funded or carried out by the agencies that are "likely to jeopardize the continued existence of any endangered species or threatened species, or result in the destruction or adverse modification of critical habitat of such species." The Interior Department's U.S. Fish and Wildlife Service (USFWS) and the Commerce Department's National Marine Fisheries Service (NMFS) administer the ESA (16 U.S.C. §1531 et seq.).



Job Aids and Assistance

Job Aids: (Check Lists)

- Acquisition and Relocation Job Aid
- Acquisition and Demolition Job Aid
- Elevation Job Aid
- Flood Risk Reduction Job Aid

Technical Review Job Aid Supplements:

- Acquisition Technical Review Supplement No. T1.1
- Elevation Technical Review Supplement No. T1.3
- Flood Risk Reduction Technical Review Supplement T1.4

Environmental and Historic Preservation Job Aid Supplements:

- Acquisition and Demolition EHP Supplement No. E1.1
- Acquisition and Relocation EHP Supplement No. E1.2
- Elevation EHP Supplement No. E1.3
- Flood Risk Reduction EHP Supplement E1.4

<https://www.fema.gov/media-library/assets/documents/102051>

RESOURCES

Mitigation eGrants System Webpage:

<https://www.fema.gov/mitigation-egrants-system-0>

eGrants Helpdesk:

MTeGrants@fema.dhs.gov

1-855-228-3362

BCA Helpline:

BCHelpline@fema.dhs.gov

1-855-540-6744

Feasibility and Effectiveness Helpline:

FEMA-BuildingScienceHelp@fema.dhs.gov

Environmental and Historic Preservation:

EHPHelpline@fema.dhs.gov

1-866-222-3580

HMA Helpline:

HMAGrantsHelpline@fema.dhs.gov

1-866-222-3580



Questions?

FY18



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